MEMORANDUM OF AGREEMENT
BETWEEEN
THE STATE OF MICHIGAN
AND
THE DEPARTMENT OF THE ARMY

I. PURPOSE AND AUTHORITY

- A. Section 404(g)-(1), Clean Water Act (CWA) (Public Law 92-500, Public Law 95-217; 33 USC 1344(g)-(1)), authorizes the Administrator, Environmental Protection Agency to approve a state administered program for the discharge of dredged or fill material into certain waters of the state. The Environmental Protection Agency has promulgated regulations, 40 CFR 233 (1980), describing the specific requirements for transferring a portion of the Section 404 discharge of dredged or fill material permit program from the Corps of Engineers to the state.
- 8. The State of Michigan is submitting its state administered program for the discharge of dredged or fill material in compliance with the above cited authorities. This Memorandum of Agreement between the State of Michigan and the Department of the Army Corps of Engineers fulfills the requirements of 40 CFR 233 (1980).
- C. Section 404 of the Clean Water Act authorizes the Secretary of the Army, acting through the Chief of Engineers, to regulate the discharge of dredged or fill material into the waters of the United States. The North Central Division, U.S. Army Corps of Engineers encompasses the State of Michigan in the administration of the Section 404 program.

The Division Engineer, North Central Division, U.S. Army Corps of Engineers, has been delegated the authority to enter into a Memorandum of Agreement with a state assuming administration of the Section 404 program pursuant to Section 404(g)-(e) of the Clean Water Act.

II. DEFINITIONS

- A. State of Michigan means the Michigan Department of Natural Resources, hereinafter referred to as DNR.
- B. Department of the Army means the Corps of Engineers, hereinafter referred to as the COE.
- C. United States Environmental Protection Agency will hereinafter be referred to as EPA.
- D. Regional permits means those regionally issued COE general permits applicable within the State of Michigan.
- E. Nationwide permits means those permits issued by the Chief of Engineers.

II. STATE WATERS TO BE REGULATED

A. Consistent with the provisions of Section 404(g) CWA, all waters within the State of Michigan shall be regulated by DNR as part of this program OTHER THAN those waters which are presently used, or are susceptible to use in their natural condition or by reasonable improvement as a means to transport interstate or foreign commerce shoreward to their ordinary high water mark, including wetlands adjacent thereto. These waters are specifically identified in ATTACHMENT A—"Navigable Waters of the United States in U.S. Army Engineer District, Detroit, November 1981", attached to this Memorandum of Agreement, which will be regulated by DNR and COE under applicable state and Federal statutes.

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IV. JOINT PERMIT PROCESSING

A. When a proposed activity is located in a navigable water of the U.S. and requires both a state permit and permit under the Rivers and Harbors Act of 1899 (Section 10) from the COE, joint processing procedures shall be consistent with those established in the July 28, 1977 Memorandum of Understanding between the Detroit District, COE and the DNR.

V. GENERAL PERMITS

- A. General permits consist of two categories of permits: (1) regional permits issued by the Detroit District, COE, and (2) nationwide permits issued by the Chief of Engineers, COE.
- B. The COE has issued Section 404 regional and nationwide permits within the state for activities regulated by the COE in waters of the state. These general permits remain in force in all waters of the U.S. except in state regulated waters. During the EPA approved state 404 program, the Detroit District, COE, shall suspend the issuance of permits to applicants in other than the navigable waters of the U.S. in Michigan specified in paragraph III. Activities authorized prior to DNR program assumption will remain valid until they expire.

VI. CORPS OF ENGINEERS EMERGENCY OPERATIONS

The COE emergency response and recovery activities under Public Law 84-99 as a result of a natural disaster will, as always, be closely coordinated with the State of Michigan.

VII. CORPS OF ENGINEERS WATER RESOURCE PROJECTS

A. Detroit District, COE, proposed projects involving the discharge of dredged or fill material into waters of the United States must be developed in accordance with guidelines promulgated under the authority of Section 404(b)(1) of the Clean Water Act, as amended, unless exempted by Section 404(f). For such projects in a water to be regulated by DNR, other than projects specifically authorized by Congress for which the Detroit District, COE, has applied or will apply the Section 404(r) procedures, the Detroit District, COE, will provide the following to DNR:

- 1. Completed permit application form and plans.
- 2. An Environmental Assessment or Draft or Final Environmental Impact Statement, which contains the most accurate and complete water quality and related information practicable to allow application of Section 404(b)(1) Guidelines by the DNR.
- B. Additional information may be requested if necessary for application of Section 404(b)(1) Guidelines.
- C. Detroit District, COE, proposed projects which are determined by the District Engines to be emergencies, based on the necessity for prompt action to prevent or reduce risks to life, health, or property, or severe economic losses will always be coordinated with the State of Michigan for necessary authorizations.

VIII. RECORDS TRANSFER

Upon notification of DNR program approval from the Administrator, EPA, the Detroit District, COE, shall promptly initiate the orderly transfer, to DNR, of pending permit applications with associated documents for activities and records of unexpired issued permits subject to the approved state program. Details for the orderly transfer will be mutually agreed to by DNR and Detroit District, COE.

IX. PROTECTION OF NAVIGATION OR ANCHORAGE

If the Detroit District, COE, determines and provides written documentation to the DNR, after consultation with the Secretary of the Department in which the Coast Guard is operating (or his designee), that a proposed activity would substantially impair anchorage or navigation, the DNR shall: (1) deny the 404 permit; or (2) the DNR shall notify the EPA that the DNR does not concur and does not intend to deny the project proposal under the 404 program.

X. REVIEW OF PROPOSED STATE PERMITS

- A. The Detroit District, COE, waives the right to review DNR permits, except:
 - 1. Major discharges or discharges into areas which could impact existing or proposed Detroit District, COE projects.
 - Discharges that may affect navigation in navigable waters of the U.S.
- B. The Detroit district, COE, may modify the waivered permit categories upon written notification to Region V, EPA of the requested changes and concurrence by Region V, EPA and DNR.

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CT. ENFORCEMENT

The COE shall transfer enforcement responsibility for all individual, nationwide, and regional permits for 404 activities in state regulated waters as issued to applicants at the time of DNR program assumption.

XII. EFFECTIVE DATE AND REVISIONS

- A. This MOA shall become effective upon approval of the DNR 404 assumption program by the Administrator, EPA, and subsequent notification from the DNR that it is administering the program.
- B. This MOA and procedures established in conformance with it, shall be reviewed periodically, or at least once every twelve months, by DNR and the Detroit District, COE. Mutually agreed-upon revisions shall become effective upon signed amendments to the MOA. Either DNR or the COE, may initiate revisions when necessary.
- C. This MOA shall be suspended in the event the Administrator, EPA, withdraws approval of the state program pursuant to Section 404(1) CWA, or in the event that DNR notifies the COE and Region V, EPA 60 days in advance of the state's intent to terminate its program.

STATE OF MICHIGAN:

RONALD C. SKOOG, Director Department of Natural Resourses Data

DEPARTMENT OF THE ARMY:

JEROME B. HILMES

Brigadier General, USA

Commander, North Central Division

Date March 84

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AVIGABLE WATERS OF THE UNITED STATES IN U.S. ARMY ENGINEER DISTRICT, DETROIT

NOVEMBER 1981

n administration of the laws enacted by Congress for the protection and reservation of the navigable waters of the United States, this Department xercises jurisdiction over the waterways listed below, from their mouths to the heads of navigation as follows:

AME OF WATERWAY

U GRES RIVER, Michigan
U SABLE RIVER, Michigan
AD RIVER, Michigan
ELLE RIVER, Michigan
ETSIE LAKE, Michigan
ETSIE RIVER, Michigan
LACK RIVER, Michigan
(St. Clair County)
LACK RIVER, Michigan
(Ottawa County)
LACK RIVER, Michigan
(Van Buren County)
LACK RIVER, Michigan
(Van Buren County)
LACK RIVER, Michigan
(Gogebic County)
URD AKE, Michigan
AB VER (LEELANAU RIVER),
an
EDAR RIVER, Michigan

HARLOTTE RIVER, Michigan HEBOYGAN RIVER, Michigan LINTON RIVER, Michigan ROOKED LAKE, Michigan ROOKED RIVER, Michigan BETRUIT RIVER, Michigan CORSE RIVER, Michigan LALIEN RIVER, Michigan

RAND CALUMET RIVER, Indiana BAND RIVER, Michigan JURON RIVER, Michigan INDIAN RIVER, Michigan

NDIANA HARBOR CANAL, Indiana MAIN STEM CALUMET RIVER BRANCH MAKE GEORGE BRANCH

ALMAZOO LAKE, Hichigan
ALMAZOO LAKE, Michigan
AN RIVER, Michigan
RIVER, Indiana
AND RIVER, Michigan

DEWEENAW WATERWAY, Michigan

LAGELA BELLE, Michigan

HEAD OF NAVIGATION

U.S. 23 Bridge at Au Gres, 2.8 miles above mouth
Foote Dam, 7 miles above mouth
* Upper City Limits of St. Charles
2800 Ft. above northern limits of Marine City
Navigable throughout
Head of Betsie Lake at Frankfort, 1.3 miles above mouth
Beach Road 7 miles above mouth

Head of Black Lake (Lake Macatawa) at Holland, 5.75 Miles from Lake Michigan Michigan Central R.R. Bridge at South Haven, 2.5 Miles above mouth Navigable 950 feet upstream from mouth

Navigable throughout
Dam at Leland, 400 feet above mouth

O.3 miles above mouth
Country road bridge 1/3 mile above mouth
Navigable throughout
Gratiot Ave. Hwy. Bridge, Mt. Clemens
Navigable throughout
Navigable throughout
Savigable throughout
Jefferson Ave. - Biddle St. Bridge, 400 feet above mouth
Whittaker St. Bridge at New Buffalo,
O.25 mile above mouth
Navigable throughout
Fulton St. Bridge at Grand Rapids, 40 miles above mouth
U.S. 24 Bridge at Flat Rock
Navigable throughout

Mavigable throughout
From the Main Stem to White Oak Avenue
in East Chicago
Navigable throughout
Navigable throughout
Dam at Allegan, 31.5 miles above mouth
Navigable throughout
Michigan Central R.R. Bridge at Kawkalin,
Approximately 4 miles above mouth
Navigable throughout, including Portage Lake,
Torch Lake and Torch Canal
Navigable throughout, including canal to
Lake Superior

AME OF WATERNAY

AKE HURON, Michigan

AKE HURON, Michigan

AKE MACATAWA, Michigan

AKE MICHIGAN, Michigan

LAKE ST. CLAIR, Michigan

LAKE SUPERIOR, Michigan

LA PLAISANCE CREEK, Michigan

LEELANAU RIVER (CARP RIVER),

Michigan

LITTLE CALUMET RIVER, Indiana

LITTLE LAKE, Michigan

MANISTEE LAKE, Michigan

MANISTEE RIVER, Michigan

MANISTEE RIVER, Michigan

MANISTIQUE RIVER, Michigan

WWWEVOIX. Michigan

MAUMEE RIVER, Indiana MENOMINEE RIVER, Michigan

MONA LAKE, Michigan WLYET LAKE, Michigan WSKEGON LAKE, Michigan MUSKEGON RIVER, Michigan

AR LAKE, Michigan ONTO MGON RIVER, Michigan MTAWA RIVER, Michigan

PAW PAW RIVER, Michigan

PENTWATER LAKE, Michigan
PENTWATER RIVER, Michigan
PERE MARQUETTE LAKE, Michigan
PERE MARQUETTE RIVER, Michigan
PIGEON RIVER, Michigan
PINE RIVER (Arenac Gounty)
PINE RIVER (St. Clair Co.)
PINE RIVER (Charlevoix Co.)

PINNEBOG RIVER, Michigan
PORTAGE LAKE, Michigan
RAISIN RIVER, Michigan
ROUGE RIVER, Michigan
SAGINAW RIVER, Michigan
ST. CLAIR RIVER, Michigan
ST. JOSEPH RIVER, Michigan
ST. MARY'S RIVER, Michigan
SEBEWAING RIVER, Michigan
ASSEE RIVER, Michigan
LAKE, Michigan

Maraga & Houghton Co's)
(Baraga & Houghton Co's)
TAHOUAMENON RIVER, Michigan
THUNDER BAY RIVER, Michigan
TUTTABAWASSEE RIVER, Michigan
TRANCERREEK, Indiana

HEAD OF NAVIGATION

Navigable throughout
La Plaisance Road Bridge
Dam at Leland, 400 feet above mouth

Navigable throughout Navigable throughout Navigable throughout Including Manistee Lake, 5.6 miles from Lake Michigan Upper end of lumber slips at Manistique, 3/4 mile above mouth Hosey Dam at Fort Wayne From its mouth upstream 1.86 miles to but not including the Interstate Highway Bridge (U.S. 41) Navigable throughout Navigable throughout Navigable throughout M-37 Highway Bridge, 39-1/4 mile above mouth (33 Miles from head of Muskegon lake) Navigable throughout including connection to Lake Mich. Milwaukee Railroad Bridge 0.76 mile above mouth Detroit & Toledo Shore Line Bridge about 3 miles up-stream Paw Paw Avenue, Benton Harbor, 2 miles above mouth Navigable throughout Head of Lake, 2-1/4 miles from lake Michigan Navigable throughout Head of Pere Marquette Lake 3 miles from Lake Michigan Upper Village limits of Caseville M-25 Bridge, 1/2 mile above mouth Detroit Port Huron R.R. Bridge - 3 miles above mouth Upper end of both arms, Charlevoix Lake, Michigan 15 miles above mouth Junction with creek, 1/2 mile above mouth Navigable throughout M.C. R.R. Bridge at Monroe - 2 1/2 mile above mouth M.C. R.R. Bridge at Dearborn (Junction Bridge) Navigable throughout Navigable throughout Dam at Berrien Springs, 24.7 miles above mouth Navigable throughout Pere Marquette R.R. Bridge 1/2 mile above mouth Junction with Bad River Navigable throughout 50 miles above mouth

Lower Falls, approximately 16 miles above mouth Dam near upper city limits of Alpena Dam in Midland E Street Bridge at Michigan City, 1 mile

name of vationary

HEAD OF NAVIGATION

TRAVERSE RIVER, Michigan
W. RIVER, Michigan
V. LAME, Michigan
WHELE RIVER, Michigan

Navigable 4,500 feet upstream of mouth D.S.S. & A.R.R. Bridge 3/4 mile above mouth Navigable throughout Head of White Lake, 6.8 miles from Lake Michigan

All Federal navigation projects are navigable waters of the United States to upstream and/or landward limit of project.

It should be understood that this merely represents the views of the Department since the jurisdiction of the United States can be conclusively determined only through judicial proceedings.